



IPW

PATENT APPLICATION
CH 8055
LeA 36,599

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN APPLICATION OF)	
SIR JOHN MEURIG THOMAS ET AL)	GROUP NO.: 1614
SERIAL NO.: 10/772,198)	
FILED: FEBRUARY 4, 2004)	
TITLE: PROCESS FOR)	
ASYMMETRICALLY HYDRO-)	
GENATING KETO CARBOXYLIC)	
ESTERS)	

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. 1.97(b)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This disclosure statement under 37 CFR 1.97 & 1.98 is submitted before the first Office Action in order that the Patent and Trademark Office may consider the relevancy of certain information to the invention described and claimed in the subject application, and in compliance with the regulations concerning information disclosure statements, copies of documents listed on the attached Form PTO-1449 are enclosed.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an enveloped addressed to: Commissioner for Patents, Alexandria, VA 22313-1450 or facsimile transmitted to the USPTO on the date below:

Diderico van Eyl, Reg. No. 38,641
Name of applicant, assignee or Registered Representative

Signature

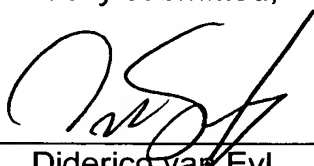
July 28, 2004

Date

Concise statements of the presently understood relevance of each of the documents are found in the specification filed.

This Information Disclosure Statement should not be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, that any document mentioned herein constitutes prior art, or that the documents listed severally or in any combination with one another or with any other information, are believed to render any claim in the subject application prima facie unpatentable.

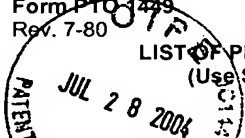
Respectfully submitted,

By 
Diderico van Eyl
Attorney for Applicant(s)
Reg. No. 38,641

Lanxess Corporation
100 Bayer Road
Pittsburgh, Pennsylvania 15205-9741
(412) 777-3069
FACSIMILE PHONE NUMBER:
(412) 777-2612

/jme/

S:\Chem Pittsburgh\Law Shared\SHARED\DVE\PATENTS\8055\8055 IDS.doc

Form PTO-449 Rev. 7-80 	U.S. Department of Commerce Patent and Trademark Office	Atty. Docket No. CH-8055/LeA 36,599	Serial No. 10/772,198
	LIST OF PRIOR ART CITED BY APPLICANT (Use Several Sheets If Necessary)	Applicant Sir John Meurig Thomas et al	
		Filing Date February 4, 2004	Group 1614

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							Yes	No*
	AL							
	AM							
	AN							
	AO							
	AP							

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	AR	Genet et al, Tetrahedron, Asymmetry, 1994, 5(4), 675-690
	AS	T. Mallat et al., Fine Chemicals through Hetrogeneous Catalysis, Wiley-VCH, 2001, p 449 ff.
	AT	Ferrand et al. Tetrahedron: Asymmetry, 13, 2002, pp. 1379 to 1384

EXAMINER	DATE CONSIDERED
----------	-----------------

EXAMINER Initial if references considered, whether or not citation is in conformance with MPEP 609: Draw line through if not in conformance and not considered. Include copy of this form with next communication to applicant.

* Neither English Language Equivalent nor an English Language Translation is available.

Form PTO 1449 Rev. 7-80 U.S. Department of Commerce Patent and Trademark Office LIST OF PRIOR ART CITED BY APPLICANT (Use Several Sheets If Necessary)	Atty. Docket No. CH-8055/LeA 36,599	Serial No. 10/772,198
	Applicant Sir John Meurig Thomas et al	
	Filing Date February 4, 2004	Group 1614

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPRO- PRIATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							Yes	No*
	AL							
	AM							
	AN							
	AO							
	AP							

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	AR		IUPAC (McCusker et al. Pure Appl. Chem , vol. 73, No. 2, pp. 381-394, 2001)
	AS		
	AT		

EXAMINER	DATE CONSIDERED
EXAMINER Initial if references considered, whether or not citation is in conformance with MPEP 609: Draw line through if not in conformance and not considered. Include copy of this form with next communication to applicant.	

* Neither English Language Equivalent nor an English Language Translation is available.

/jme/

S:\Chem Pittsburgh\Law Shared\SHARED\DVE\PATENTS\8055\8055-1449.doc